

Lampiran

Perhitungan Volume Area A Frekuensi Tinggi

Perhitungan Volume Area A Frekuensi Tinggi						
Stasiun	Area timbunan (m2)	Area galian (m2)	Volume timbunan (m3)	Volume galian (m3)	Volume timbunan kumulatif (m3)	Volume galian kumulatif (m3)
0+000,00	0	0	0	0	0	0
0+020,00	73,86	80,05	738,61	800,54	738,61	800,54
0+040,00	115,20	20,95	1.890,66	1.010,08	2.629,27	1.810,62
0+060,00	125,49	50,04	2.406,93	709,94	5.036,20	2.520,56
0+080,00	82,15	150,14	2.076,43	2.001,76	7.112,63	4.522,33
0+100,00	68,75	514,81	1.509,00	6.649,44	8.621,63	11.171,76
0+120,00	12,47	647,47	812,12	11.622,75	9.433,75	22.794,51
0+140,00	91,19	345,51	1.036,60	9.929,81	10.470,35	32.724,32
0+160,00	72,44	264,42	1.636,35	6.099,36	12.106,70	38.823,68
0+180,00	53,42	277,13	1.258,61	5.415,55	13.365,31	44.239,23
0+200,00	181,02	144,81	2.344,38	4.219,43	15.709,68	48.458,66
0+220,00	130,91	101,56	3.119,26	2.463,65	18.828,94	50.922,31
0+240,00	56,36	45,76	1.872,73	1.473,15	20.701,67	52.395,46
0+260,00	0	0	563,65	457,59	21.265,32	52.853,05
0+275,50	0	0	0	0	21.265,32	52.853,05

Perhitungan Volume Area A Frekuensi Rendah

Perhitungan Volume Area A Frekuensi Rendah						
Stasiun	Area timbunan (m2)	Area galian (m2)	Volume timbunan (m3)	Volume galian (m3)	Volume timbunan kumulatif (m3)	Volume galian kumulatif (m3)
0+000,00	0	0	0	0	0	0
0+020,00	28,90	27,87	289,03	278,68	289,03	278,68
0+040,00	130,46	18,55	1.593,65	464,16	1.882,68	742,84
0+060,00	182,69	41,13	3.131,57	596,79	5.014,24	1.339,63
0+080,00	81,00	177,17	2.636,91	2.182,98	7.651,16	3.522,61
0+100,00	112,35	454,39	1.933,46	6.315,59	9.584,62	9.838,21
0+120,00	48,76	641,88	1.611,10	10.962,69	11.195,72	20.800,90
0+140,00	57,51	357,58	1.062,71	9.994,57	12.258,43	30.795,46
0+160,00	81,65	280,87	1.391,59	6.384,51	13.650,01	37.179,97
0+180,00	107,46	227,79	1.891,07	5.086,63	15.541,09	42.266,60
0+200,00	208,90	116,69	3.163,63	3.444,78	18.704,71	45.711,38
0+220,00	166,34	51,25	3.752,45	1.679,33	22.457,17	47.390,71
0+240,00	87,17	38,77	2.535,07	900,22	24.992,23	48.290,93
0+260,00	0	0	871,66	387,74	25.863,90	48.678,67
0+275,50	0	0	0	0	25.863,90	48.678,67

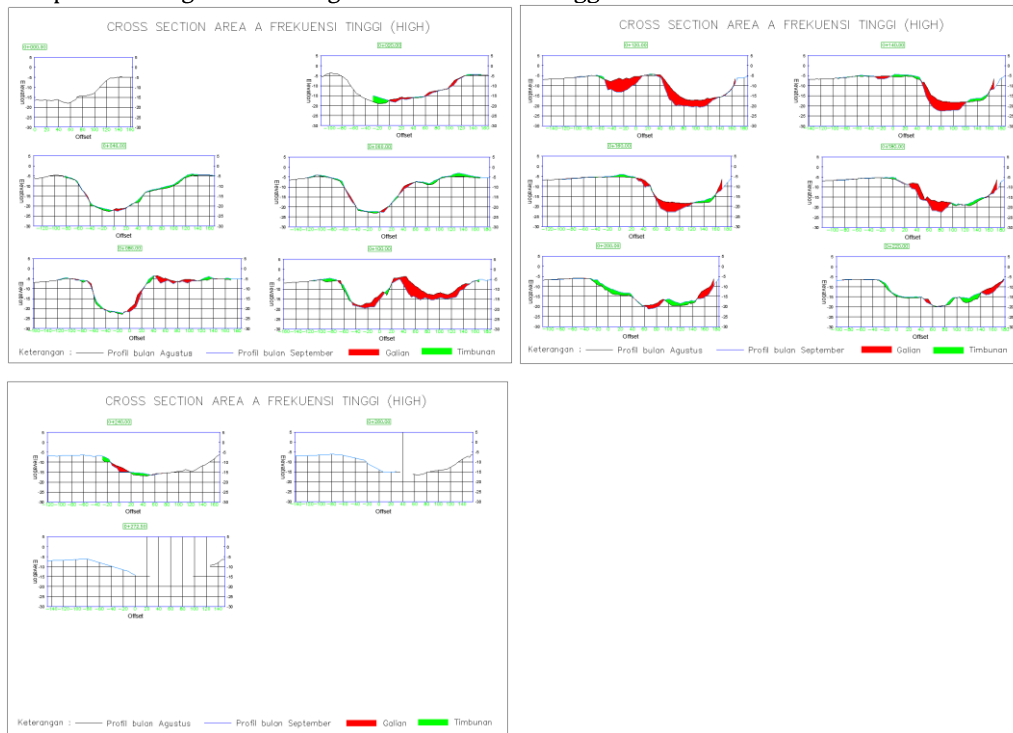
Perhitungan Volume Area B Frekuensi Tinggi

Perhitungan Volume Area B Frekuensi Tinggi						
Stasiun	Area timbunan (m2)	Area galian (m2)	Volume timbunan (m3)	Volume galian (m3)	Volume timbunan kumulatif (m3)	Volume galian kumulatif (m3)
0+000,00	0	0	0	0	0	0
0+020,00	41,07	9,35	410,73	93,46	410,73	93,46
0+040,00	81,72	9,17	1.227,95	185,2	1.638,68	278,66
0+060,00	76,64	36,02	1.583,62	451,92	3.222,31	730,58
0+080,00	96,58	241,47	1.732,20	2.774,84	4.954,51	3.505,41
0+100,00	82,91	176,1	1.794,93	4.175,62	6.749,44	7.681,03
0+120,00	194,69	124,34	2.776,04	3.004,40	9.525,48	10.685,43
0+140,00	226,52	170,08	4.212,07	2.944,26	13.737,55	13.629,69
0+160,00	248,4	265,83	4.749,12	4.359,11	18.486,67	17.988,81
0+180,00	130,41	324,91	3.788,11	5.907,44	22.274,78	23.896,24
0+200,00	206,06	368,15	3.364,79	6.930,60	25.639,57	30.826,84
0+220,00	74,72	203,63	2.807,83	5.717,73	28.447,40	36.544,57
0+240,00	124,84	232,18	1.995,58	4.358,06	30.442,98	40.902,63
0+260,00	154,01	150,98	2.788,45	3.831,61	33.231,43	44.734,24
0+280,00	101,04	133,53	2.550,44	2.845,14	35.781,87	47.579,38
0+300,00	201,47	71,09	3.025,10	2.046,21	38.806,98	49.625,59
0+320,00	20,01	9,5	2.214,80	805,86	41.021,78	50.431,45
0+328,88	2,66	0,34	107,44	46,65	41.129,22	50.478,10

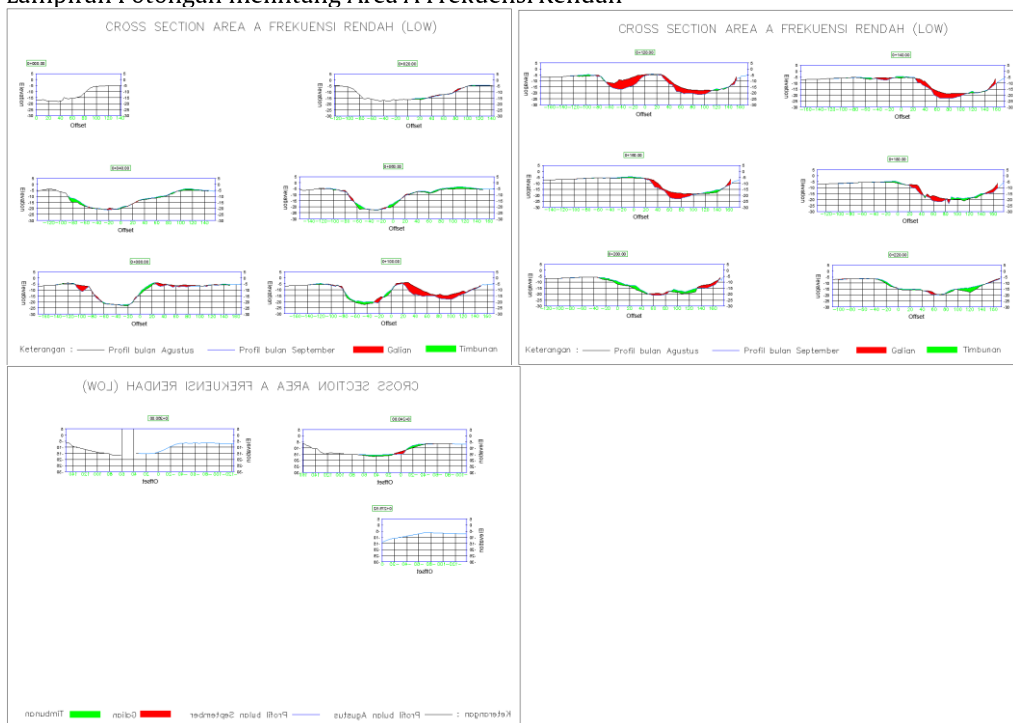
Perhitungan Volume Area B Frekuensi Rendah

Perhitungan Volume Area B Frekuensi Rendah						
Stasiun	Area timbunan (m2)	Area galian (m2)	Volume timbunan (m3)	Volume galian (m3)	Volume timbunan kumulatif (m3)	Volume galian kumulatif (m3)
0+000,00	0	0	0	0	0	0
0+020,00	14,55	17,17	145,55	171,74	145,55	171,74
0+040,00	65,08	15,49	796,34	326,6	941,89	498,34
0+060,00	47,35	61,95	1.124,31	774,33	2.066,19	1.272,67
0+080,00	134,45	211,91	1.817,97	2.738,56	3.884,17	4.011,23
0+100,00	86,45	165,73	2.208,97	3.776,39	6.093,14	7.787,62
0+120,00	141,63	152,59	2.280,79	3.183,18	8.373,93	10.970,80
0+140,00	232,88	168,48	3.745,08	3.210,72	12.119,01	14.181,52
0+160,00	208,43	274,56	4.413,10	4.430,42	16.532,11	18.611,94
0+180,00	137,79	300,28	3.462,16	5.748,35	19.994,27	24.360,28
0+200,00	188,55	353,64	3.263,31	6.539,17	23.257,58	30.899,46
0+220,00	74,54	249,23	2.630,84	6.028,68	25.888,42	36.928,14
0+240,00	117,8	232	1.923,42	4.812,28	27.811,84	41.740,42
0+260,00	151,88	141,86	2.696,87	3.738,64	30.508,71	45.479,06
0+280,00	83,29	101,44	2.351,75	2.433,07	32.860,46	47.912,13
0+300,00	162,94	58,32	2.462,34	1.597,67	35.322,81	49.509,80
0+320,00	11,67	8,93	1.746,16	672,55	37.068,97	50.182,35
0+328,88	0,05	0,04	52,09	39,85	37.121,05	50.222,20

Lampiran Potongan melintang Area A Frekuensi Tinggi



Lampiran Potongan melintang Area A Frekuensi Rendah



Lampiran Potongan melintang Area B Frekuensi Tinggi



Lampiran Potongan melintang Area B Frekuensi Rendah

